| Ref<br># | Hits | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---------------|--|---------------------|---------|------------------|
| LI       | 869  | 250/292.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/31 17:16 |
| L2       | 35   | L1 rough      | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/31 17:16 |

| Ref<br># | Hits | Search Query             | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--------------------------|--|---------------------|---------|------------------|
| S1       | 1    | wo-200191159-\$.did.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/30 18:07 |
| S3       | 14   | kalinitchenko-iouri.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON .    | 2007/12/30 18:09 |
| S4       | 2    | varian-austrailia-\$.as. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/30 18:10 |
| S5       | 2    | GB-2099216-\$.did.       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/31 09:10 |
| S6       | 2525 | 250/281,293.ccls.        | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/31 09:10 |
| S7       | 142  | 29/746.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/31 09:11 |
| S8       | 37   | 96/49.ccls.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND                 | ON      | 2007/12/31 09:11 |

| S9  | 0    | S6 S7 S8                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:11 |
|-----|------|--------------------------|--|-----|----|------------------|
| S10 | 0    | S6 S7                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:11 |
| S11 | 0    | S7 S8                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:11 |
| S12 | 0    | S6 S8                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:11 |
| S13 | 2704 | S6 or S7 or S8           | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:11 |
| S14 | *    | S13 rough near electrode | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:16 |
| S15 | 1    | S14 rod near electrode   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:12 |

12/31/2007 11:06:21 AM Page 2

| S16 | 110 | S13 rod near electrode       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:12 |
|-----|-----|------------------------------|--|-----|----|------------------|
| S17 | 5   | S16 rough                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:12 |
| S18 | 2   | S13 polished near electrode  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:17 |
| S19 | 2   | S13 polish\$3 near electrode | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:17 |
| S20 | 1   | S13 smooth near electrode    | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:18 |
| S21 | 910 | S13 quadrupole               | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:18 |
| S22 | 96  | S21 rod near electrode       | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:18 |

12/31/2007 11:06:21 AM Page 3

| S23 | 399660 | S22 smooth or polish\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:18 |
|-----|--------|---------------------------|--|-----|----|------------------|
| S24 | 13     | S22 (smooth or polish\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2007/12/31 09:18 |

12/31/2007 11:06:21 AM Page 4